

# A N N U A L      R E P O R T, 1942

LIBRARY



To

THE CHAIRMAN AND MEMBERS of the RUTHIN RURAL DISTRICT COUNCIL

I have the honour to submit my Annual Report upon the sanitary condition of the District, with various statistics, for the year ended 31st. DECEMBER 1942.

## Live Births.

The total number of births was 129, being 76 males and 53 females - 3 males and 7 females being illegitimate. Birth rate per 1,000 of estimated population being 11.8 as compared with 11.9 for the previous year and 15.8 for England and Wales for the present year.

## Still Births.

3 males, 2 females - all legitimate.  
Rate per 1,000 total births equals 39 and 0.45 per thousand population as compared with the rate of 30 and 0.36 respectively, for the previous year and 0.54 for England and Wales for the present year.

## Deaths.

58 males and 57 females - total 115: equal to a death rate per 1,000 of estimated population of 10.5 as compared with 13.8 for the previous year and 11.6 for England and Wales for the present year. This is the lowest death rate recorded in the Area.

### Deaths from :-

Puerperal Sepsis ... ..	Nil
Other Puerperal Causes ... ..	2
Death rate of Infants under one year of age :-	
All Infants per 1,000 live births ... ..	27
Legitimate infants per 1,000 live births ... ..	27
Illegitimate Infants per 1,000	
illegitimate live births ... ..	Nil
Deaths from Measles (all ages) ... ..	Nil
Deaths from Whooping Cough (all ages) ... ..	Nil
Deaths from Diarrhoea (under 2 years) ... ..	1

## ZYMOTIC DEATH RATE

It is gratifying to observe that not a single death was attributable to Zymotic Diseases during the year.

## MAIN CAUSES OF DEATH

Pulmonary Tuberculosis ... ..	2
Other Tuberculosis Diseases. ... ..	Nil
Cancer ... ..	18
Cerebral Haemorrhage.. ... ..	18
Heart Diseases.. ... ..	27
Bronchitis ... ..	11
Pneumonia ... ..	5
Nephritis ... ..	5
Suicide... ... ..	1
Accidents ... ..	5
Influenza ... ..	Nil
Congenital Debility Premature Birth ... ..	1
Other Defined Diseases ... ..	25

## CANCER

18 persons died from Cancer within the year, being 7 males and 11 females, which is equivalent to 1.6 per 1,000 of the population and at the rate of 156 per 1,000 deaths as compared with 1.7 and 134, respectively, for the previous year.

## TUBERCULOSIS

### New Cases and Mortality during 1942

<u>Age Periods.</u>	<u>NEW CASES.</u>				<u>DEATHS.</u>			
	<u>Respiratory.</u>		<u>Non-Respiratory.</u>		<u>Respiratory.</u>		<u>Non-Respiratory.</u>	
	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>
0 - 1	-	-	-	-	-	-	-	-
1 - 5	-	-	-	-	-	-	-	-
5 - 10	-	-	-	-	-	-	-	-
10 - 15	-	-	-	1	-	-	-	-
15 - 20	-	4	-	-	-	1	-	-
20 - 25	1	1	-	1	-	-	-	-
25 - 35	1	4	-	-	1	-	-	-
35 - 45	-	1	-	-	-	-	-	-
45 - 55	1	1	-	-	-	-	-	-
55 - 65	-	-	-	-	-	-	-	-
65 and upwards	-	-	-	-	-	-	-	-
	3	11	-	2	1	1	-	-

It will be observed from the above table that the total number of deaths due to Respiratory Tuberculosis was only 2, being 1 male and 1 female, equal to a rate of 17 per 1,000 of the total deaths registered as compared with the rate of 42 for the previous year.

The number of cases notified during the year was 16, being 3 males and 11 females - Respiratory Tuberculosis, and 2 females - Non-Respiratory. 1 female was a recovered case re-notified, 1 male a transfer case, and 3 of the female cases were evacuated persons.

## INFECTIOUS DISEASES

The incidence of notifiable diseases was remarkably low in the District during the year, and the number of all cases notified was only 111 as compared with 223 for the preceding year.

The following cases were notified :-

Scarlet Fever	...	...	...	19
Diphtheria	...	...	...	19
Erysipelas	...	...	...	3
Puerperal Pyrexia..	...	...	...	1
Whooping Cough	...	...	...	12
Measles	...	...	...	42
Pneumonia	...	...	...	15

8 of the Diphtheria cases and 4 of the Scarlet Fever cases occurred in children's camps, 6 Scarlet Fever were in a Public Institution, and 6 within the Pwllglas District, 4 being in the same house. 4 of the Diphtheria cases had contracted the disease outside the District.

An epidemic of Measles were prevalent in the District during the early part of the year.

No deaths were attributable to any of the infectious diseases.

## DIPHTHERIA PROPHYLAXIS

During the year -

483 children between 5 - 15 were immunised.

110 under 5 years were immunised.

The total number immunised within the Area to 31st. December, 1942 was as follows :-

Between 5 - 15	...	2, 291
Under 5 years	...	477

A Number have also been immunised at their homes, of which no record is available.

No cases of Diphtheria have so far occurred in the children that have been immunised in the District.

### GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA

There have been no changes during the year in the services provided under the following headings :-

PUBLIC HEALTH OFFICERS  
LABORATORY FACILITIES  
AMBULANCE FACILITIES  
CLINIC AND TREATMENT CENTRES  
HOSPITALS  
TUBERCULOSIS  
VENEREAL DISEASES  
MATERNITY AND NURSING  
LEGISLATION IN FORCE  
EMERGENCY PUBLIC HEALTH LABORATORY SERVICE AT CONWAY

### SANITARY CIRCUMSTANCES IN THE AREA

#### Water Supply

Many samples are frequently sent away for analysis and the Water Engineer is making every possible effort to deal promptly with those that are unsatisfactory.

#### Rivers and Streams

No cases of stream pollution occurred during the year.

#### Drains and Sewerage

33 cases of defective drainage were dealt with and remedied, in 19 cases of which new drains were laid.

#### Closet Accommodation

During the year 23 new Water Closets were provided for existing premises.

#### Scavenging

The scheme arranged by the Council for the removal of refuse continues to be very efficient.

### SANITARY INSPECTOR'S REPORT

Prepared under the Sanitary Officers Order, 1928

As a result of inspection carried out during the year 131 nuisances were found to exist 126 of which were remedied.

Informal Notices served	.....	131
Statutory Notices served	....	Nil

120 Notices were complied with after consulting with owners and without having to report to the Authority.



### Classification of Visits :-

Visits in respect of nuisance abatement.....	266
: : : : drainage work.....	84
: : : : water supplied.....	46
: to Bakchouses.....	19
: to Slaughterhouses (apart from Meat Inspection).....	22
: to Cowsheds and Dairies.....	1,261
: for Food Inspection.....	102
: to investigate infectious diseases (including T.B.).....	64
Revisits and disinfection.....	70
Visits to Factories and Workshops.....	87

### Classification of Defects Found :-

Overcrowding or dirty houses.....	2
W. C. Fittings.....	16
Stopped Drains.....	33
Defective Drainage.....	19
Defective Roofs and Water Spouts.....	21
Defective Floors.....	18
Defective Domestic Water Supply.....	12
Dampness.....	10

### Disinfection :-

Number of Premises disinfected.....	53
Smoke Abatement.....	Nil

### PREMISES AND OCCUPATIONS WHICH CAN BE CONTROLLED BY BYELAWS OR REGULATIONS

There were no offensive trades or hop-pickers in the District.

### SCHOOLS

All the Public, Elementary and Evacuated Schools within the District were inspected during the year.

### RAG FLOCK ACTS, 1911 and 1928

There were no premises within the District on which rag flock is manufactured, used or sold.

### HOUSING

The number of new houses erected during the year was 10.

A certain number of cases of overcrowding still remain in the District owing to abnormal conditions and particularly to the large influx of evacuated persons now temporarily residing in the District. Every endeavour is being made to deal with the question so far as conditions allow.

### Housing Act, 1936 - part IV. Overcrowding.

(a)	(i) Number of dwellings overcrowded at the end of the year.....	8
	(ii) Number of families dwelling therein.....	8
	(iii) Number of persons dwelling therein.....	41
(b)	Number of new cases of overcrowding reported during the year	Nil
(c)	(i) Number of cases of overcrowding relieved during the year.....	1
	(ii) Number of persons concerned in such cases.....	5

Number of houses erected during the year

- (a) Total, including numbers given separately under (b)..... 2
- (b) State Assistance under Housing Acts :-
- (i) By the Local Authority..... Nil
- (ii) By other bodies or persons (Rural Workers Act, 1926)..... Nil
- (c) Reconstructed..... 1

1. Inspection of Dwellinghouses during the year

- (1) Total number of dwellinghouses inspected for housing defects under the Public Health Acts or Housing Acts..... 53
- (2) Number of dwellinghouses (included under sub-head above)..... which were inspected and recorded under the Housing Consolidated Regulations, 1925..... 43
- (3) Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation..... 1
- (4) Number of dwellinghouses (inclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation..... 9

2. REMEDY OF DEFECTS DURING THE YEAR WITHOUT THE SERVICE OF FORMAL NOTICES.

Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority or their Officers..... 9

3. ACTION UNDER STATUTORY POWERS DURING THE YEAR

Proceedings under Section 3 of the Housing Act, 1935..... Nil

INSPECTION AND SUPERVISION OF FOOD

There are about 621 Farms under supervision and 62 Registered Milk Sellers (Dairies) 47 of which supply Grade "A" Accredited Milk and Tuberculin Tested.

FOOD AND DRUGS ACT, 1938

Particulars of samples taken under the above Act in the Ruthin Rural District during the year ended 31st. December, 1942.

ARTICLE	Number taken.	Genuine.	Not Genuine.
Milk	3	3	-
Butter	1	1	-
Cheese	1	1	-
Ground Ginger	1	1	-

All the samples were genuine, and free from all prohibited preservatives and colouring matter.

16, Woodland Road East,  
COLWYN BAY.

D. WYNNE GRIFFITH,  
Chief Inspector.  
County of Denbigh.

(1) Seized at Retailers and destroyed - 1942

24½ lbs. Tinned Meat  
60 lbs. Bacon  
14 tins of fish - 15 oz. each  
4 tins Milk

(2) Condemned at Ministry of Food Stores as  
unfit for human consumption

2,545 lbs. Corned Beef  
238 tins tomatoes (19 oz. each)

These two last lots were disposed of for poultry and pig food.

SLAUGHTER HOUSES

None of the Slaughter Houses within the District are now utilised, all animals being killed at Central Abattoirs in Ruthin or Mold.

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1925

FACTORIES AND WORKSHOPS ACT

Garages .....	4
Flour Mills.....	9
Electric Light Works.....	3
Saw Mills.....	5
Bakehouses.....	6
Building Trades.....	5
Butter Factory.....	1
Others.....	10
	<u>43</u>

The above were periodically inspected and Notices were served in respect of :-

Lime Washing.....	2
Sanitary Conveniences.....	1

RAINFALL

I am again indebted to Major Bromhead, Plas Draw, Ruthin for the Rainfall Report for 1942. He states that :-

The Rainfall was 5.82 below the average.

January.....	3.53
February.....	1.48
March.....	2.14
April.....	1.5
May.....	3.54
June.....	.5
July.....	2.99
August.....	3.78
September.....	2.07
October.....	1.99
November.....	1.09
December.....	3.76
	<u>28.37</u>

I wish to record my appreciation of the excellent work done by Mr. R.C.Williams, the Sanitary Inspector.

I have the honour to be,  
Your Obedient Servant,

T. C. JONES,

Medical Officer of Health.

20th October, 1943.